

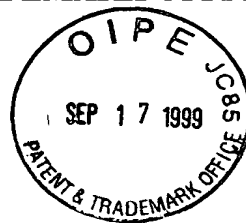
**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of  
Yoshiaki KUROKAWA, et al.  
Application No.: 09/340,718

Filed: June 29, 1999

For: **INFORMATION READING**  
**APPARATUS AND INFORMATION**  
**RECORDING MEDIUM**

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) Group Art Unit: 2753  
)  
) Examiner: Unassigned  
)  
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**RECEIVED**  
SEP 20 1999  
Group 2700

**INFORMATION DISCLOSURE STATEMENT**

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. §1.56, Applicant hereby submits the following information in conformance with 37 C.F.R. §§ 1.97 and 1.98. Pursuant to 37 C.F.R. § 1.98, a copy of each of the documents cited is enclosed.

Accompanying this Disclosure Statement are duplicate copies of form PTO-1449. The Examiner is requested to consider the listed items and to return an initialed copy of the form to the Applicant. To assist the Examiner in entering the foregoing information into the record, copies of the listed documents are provided.

The Examiner should be aware that the listed art relates to corresponding Japanese Patent Application Nos. 10-185883; 10-186476; 10-186485 and 10-240398 from which priority is claimed. For the Examiner's convenience, an English language abstract for each of the Japanese language cited references is also enclosed.

Information Disclosure Statement  
Application Serial No. 09/340,718  
Attorney's Docket No. 032590-025  
Page 2

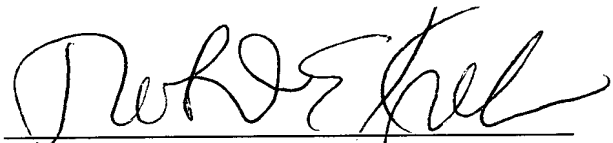
The documents are being submitted within three months of the filing or entry  
of the national stage of this application or before the first Office Action on the merits,  
whichever is later, therefore no fee or certification is required under 37 C.F.R. § 1.97(b),  
SEP 20 1999

Respectfully submitted,

Group 2700

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

By:



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Date: September 16, 1999

#3  
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INFORMATION DISCLOSURE STATEMENT  
TRANSMITTAL LETTER

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

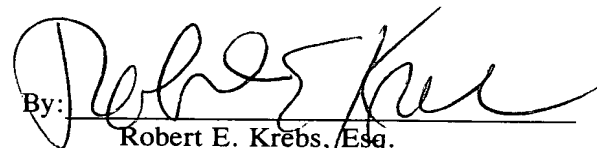
Enclosed is an Information Disclosure Statement and accompanying form PTO-1449 for the  
above-identified patent application.

[X] No additional fee for submission of an IDS is required.

The Commissioner is hereby authorized to charge any appropriate fees under 37 C.F.R.  
§§ 1.16, 1.17 and 1.21 that may be required by this paper, and to credit any overpayment, to  
Deposit Account No. 02-4800. This paper is submitted in triplicate.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

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